



Designing for Impact III: **Workshop on Building the National Network for Manufacturing Innovation**

ADVANCED MANUFACTURING NATIONAL PROGRAM OFFICE

Agenda

(subject to change)

Arnold and Mabel Beckman Center of the National Academies of Sciences and Engineering
September 27, 2012 ♦ Irvine, CA

9:00 am **Registration and Light Refreshments** (*Atrium*)

Plenary Session (*Auditorium*)

10:00 am ***Call to Order***

Robert Ivester, Department of Energy Advanced Manufacturing Office

10:10 am ***Welcoming Addresses***

National Academy of Engineering

Donald A. Norman, Cofounder of the Nielsen Norman Group

GUIRR and UIDP

Wayne Johnson, Assistant Vice President for Institute Corporate Relations
California Institute of Technology

University of California, Irvine

Michael V. Drake, Chancellor

NASA Jet Propulsion Laboratory

Lew Soloway, Deputy Division Manager
Mechanical Systems Engineering, Fabrication and Test

10:40 am ***Keynote Addresses***

Advanced Manufacturing and the Federal Perspective

Jason Miller, Special Assistant to the President for Manufacturing Policy
White House National Economic Council

Framing the Challenge

Michael Molnar, Director, Advanced Manufacturing National Program Office

Regional Perspectives I

Why Manufacturing Matters to California

Perry Wong, Director of Research, Milken Institute

Lunch Program (*Lawn*)11:50 am **Lunch and Networking**12:40 pm **Regional Perspectives II: Challenges and Solutions for Sustainable Engagement across the Manufacturing Ecosystem – a Panel of Regional Leaders**

- Anthony Boccanfuso, Executive Director, National Academies' University Industry Demonstration Partnership, UIDP (Discussion Leader)
- Dianne Chong, Vice President, Assembly, Factory and Support Technologies, The Boeing Company
- Pamela Kan, President, Bishop-Wisecarver Corporation and Chair, California Manufacturers and Technology Association Board of Directors
- Edward Tackett, Director, RapidTech
- Brian Wong, President and Chief Executive Officer, Enevate Corporation

1:40 pm **Disperse for Dialogue Period I****Dialogue Period I**1:50 pm **Designing for Impact Dialogues**Dialogue 1: Technologies with Broad ImpactDialogue 2: Institute Structure and GovernanceDialogue 3: Strategies for Sustainable Institute OperationsDialogue 4: Education and Workforce Development3:00 pm **Break****Dialogue Period II**3:20 pm **Designing for Impact Dialogues**Dialogue 1: Technologies with Broad ImpactDialogue 2: Institute Structure and GovernanceDialogue 3: Strategies for Sustainable Institute OperationsDialogue 4: Education and Workforce Development4:30 pm **Return to Auditorium**4:40 pm **Concluding Remarks and Next Steps** (*Auditorium*)

Michael Molnar, Director, Advanced Manufacturing National Program Office

Gregory Washington, Dean of the Henry Samueli School of Engineering, UC Irvine

5:00 pm **Workshop Adjourns**

Transit to separate event: University of California, Irvine Reception